

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 7-22-52 - 11:00 A.M.

Week Ending 7-21-52

WEATHER Temperatures averaged near to slightly above normal, with cool weather at the beginning of the week, followed by warm. Humidity was high over the southeastern half of the State, and moderately low elsewhere. Winds were generally light to moderate. Local light to heavy showers fell over the southern half of the State Saturday night, but there was practically no rain elsewhere.

CROPS Corn made excellent progress except in the few counties that are short of moisture. About 28% of the corn had tasseled up to last Saturday. The percentage tasseled by districts is as follows: Northwest - 12%, North central - 15%, Northeast - 29%, Central - 16%, East central - 41%, Southwest - 7%, South central - 30%, Southeast - 25%.

The moisture supply to last week end was generally very good except in the following counties: Holt, Knox, Antelope, Dixon, Dakota, Thurston, Wayne, Custer, Keith, Chase, Dundy; and parts of Hayes, Hitchcock and Frontier. A few of these counties reported a little damage due to the lack of moisture. Generally the outlook is very good elsewhere, with sufficient moisture for the tasseling. Favorable moisture for the next three weeks should assure a good corn crop.

Winter wheat yield reports substantiate the present estimate. Harvesting was 89% completed by last week end, with a little remaining in the Panhandle and the northern portion of the State.

Yields of oats ranged from poor to very good, depending upon the time of seeding, fertility of the soil and temperatures at filling time. A number of counties are reporting a larger percent cut for hay since some fields were too poor to harvest for grain. Some barley, like oats, was damaged by the heat wave.

Harvesting of wild hay in the Sandhills continues. The crop is fair. Rain improved wild hay in eastern Nebraska. Most of the second crop of alfalfa has been harvested. Several counties reported a considerable percentage of the second crop being left for seed. The moisture supply is ample to start a third crop of alfalfa in most eastern and southern counties.

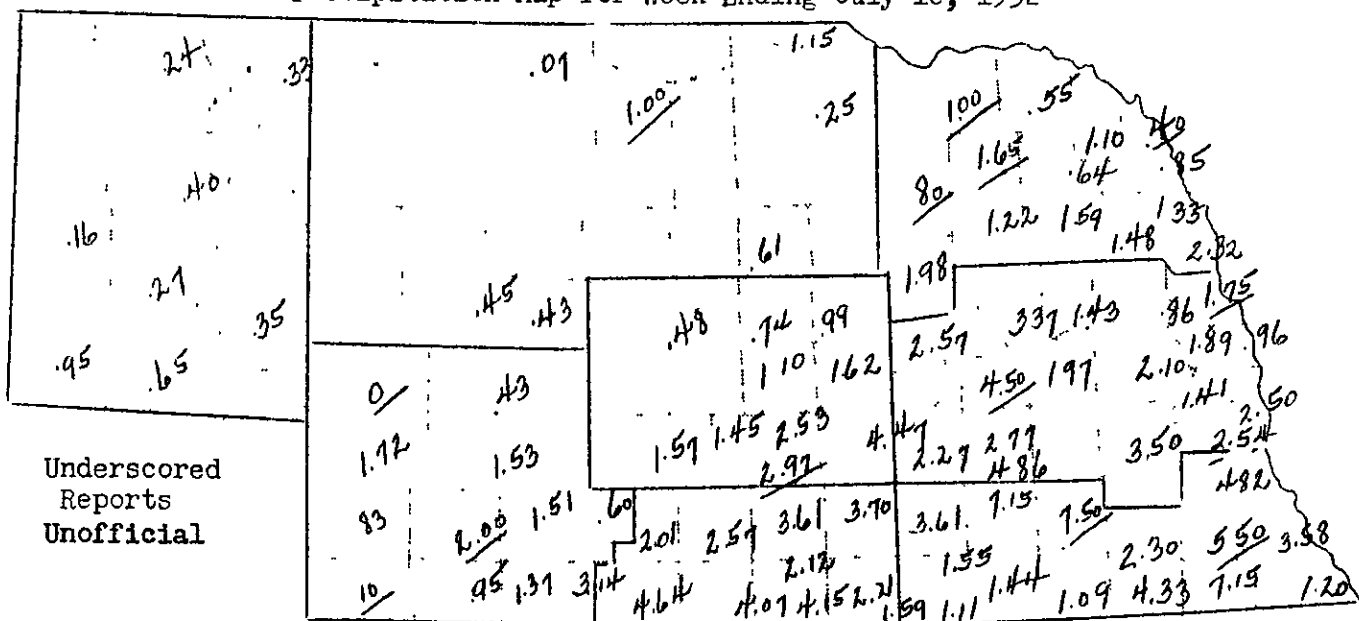
Reports on sorghum are highly favorable. Soybeans are doing well. Harvesting of the early crop of potatoes in the central Platte Valley began July 12, but was delayed by rain and resumed this week. Reports on the late potato crop in western Nebraska are favorable. Beans and sugar beets were damaged by hail.

Pastures improved in southern and eastern Nebraska due to the heavy rain. Most of the Sandhills are still short of moisture. The condition of the range varies. Cattle are showing good gains, but range did not make its usual growth.

LIVESTOCK June shipments of cattle to Nebraska country points were down 23% and shipments for the first half of the year were down 24%. June shipments of sheep and lambs to country points were down 62% and for the first 6 months, 19%.

Shipments of cattle to country points in nine Cornbelt States were up 35% in June and up 7% for the first 6 months of the year, while June receipts of sheep and lambs at country points were down 16% and 15% for the first half of the year.

Precipitation Map for Week Ending July 18, 1952



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		July 15th		16th		17th		18th		19th		20th		21st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	74	58	92	59	97	57	93	62	86	62	96	56	90	45
	Scottsbluff	71	53	89	57	96	59	99	59	87	64	96	55	92	55
	Sidney	67	52	81	55	95	61	97	55	89	59	97	58	93	58
N-C	Burwell	72	48	77	63	90	69	87	68	92	69	91	71	89	58
	Valentine	73	53	81	66	99	72	95	69	89	65	99	63	88	56
NE	Norfolk	72	56	76	64	89	72	85	73	91	73	90	74	88	61
	Sioux City	71	51	79	63	90	73	86	73	91	72	91	73	90	60
Cen.	Grand Island	72	55	76	64	90	69	85	72	90	73	87	73	88	64
	Lexington	72	54	78	63	88	66	85	68	90	70	--	66	88	59
E-C	Lincoln	70	56	75	65	91	70	86	74	92	76	94	74	95	76
	Omaha	73	55	76	66	90	72	85	74	91	76	93	71	93	73
SW	Imperial	70	55	78	58	98	63	96	62	100	58	99	62	91	59
	North Platte	72	53	75	63	92	63	90	63	94	64	95	67	91	57

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING JULY 21, 1952

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Albion	0	Hartington	0	Broken Bow	0	Alliance	0
Ashland	.67	Hastings	0	Burwell	0	Chadron	0
Auburn	0	Lincoln	.44	Cambridge	.03	Culbertson	0
Beatrice	0	Norfolk	.02	Holdrege	0	Imperial	.50
Columbus	0	Oakdale	.24	Lexington	1.02	Kimball	.37
Fairbury	0	Red Cloud	.26	North Loup	.10	Scottsbluff	.18
Fairmont	.12	St. Paul	0	North Platte	0	Sidney	.01
Falls City	0	Tekamah	.47	O'Neill	0		
Fremont	.38	Wakefield	0	Ravenna	.12		
Grand Island	0	York	1.14	Valentine	0		
Average this week		0.18		0.12		0.15	
Total since April 1		14.70		8.96		6.90	
Normal since April 1		13.45		11.38		9.37	